NATIONAL UNIVERSITY OF LESOTHO

BACHELOR OF LIBRARY AND INFORMATION STUDIES (BLIS)

4303: ICT APPLICATION IN LIBRARIES

JANUARY 2024	MARKS 100	3 HOURS

INSTRUCTIONS:
- Question one is compulsory and it carries fifty (50) marks.
- Answer any two questions from section B.
- Each question carries twenty five (25) marks.

QUESTION 1

a)   Explain with examples any two benefits of ICTs in the library context.   (10)

b)   Define data   (5)

                        and

        software   (10)

ás the components of Information Systems in ICTs.

c)   Discuss the four basic key concepts that describe how the computer works.(20)

d)   As LIS students, comment on the knowing of such basic concepts of computer application in learning.   (5)

        [50]

SECTION B

QUESTION 2

a)   List any five emerging technologies that are applicable for the National University of Lesotho Library.   (5)

b)   Demonstrate the application of technologies in the following activities of the library:

i.   Circulation control   (5)

ii.   Reference service   (5)

iii.   Preservation of materials   (5)

iv.   Cataloguing and classification   (5)

                                                                                                          [25]

QUESTION 3

a)   What is library automation?   (5)

b)   List and explain the four main steps in the process of library automation   (20)

                                                                                                          [25]

QUESTION 4

Today's information society demands the use of ICT's to improve access to information. Discuss the challenges associated with the application of ICTs in Library and Information Services. The discussions should also clearly include the ethical issues and considerations for applying ICTs in libraries.

                                                                                                          [25]